

Montana Land Cover Atlas

4000 Low Density Xeric Forest

DOMINANT SPECIES

Trees:

Douglas-fir (*Pseudotsuga menziesii*)
Limber Pine (*Pinus flexilis*)
Ponderosa Pine (*Pinus ponderosa*)
Rocky Mountain Juniper (*Juniperus scopulorum*)
Utah Juniper (*Juniperus osteosperma*)

Grass:

Bluebunch Wheatgrass (*Agropyron spicatum*)
Blue Grama (*Bouteloua gracilis*)
Bluestem (*Andropogon spp.*)
Green Needlegrass (*Stipa viridula*)
Idaho Fescue (*Festuca Idahoensis*)
Needle & Thread grass (*Stipa comata*)



DESCRIPTION

Low density xeric forests that occur on the edge of grasslands. Tree cover ranges from 5-20% and typically has a grass understory. Regions can have tree and grass patches mixed together, with trees being the dominant feature in the region.

TOTAL AREA

286,187 hectares

63,913 patches

0.75 % of state

ELEVATION

577 - 2893 m range

1293 m mean

STATE RANGE

Occurs primarily in eastern Montana in low hills near grasslands.

